

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/995,534 Confirmation No. 2027  
Applicant : Homey *et al.*  
Filed : November 27, 2001  
TC/A.U. : 1646  
Examiner : Elizabeth Kemmerer  
Docket No. : DX01342  
Customer No. : 24265

January 20, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

This is in response to the Office Action, Paper No. 11, (Confirmation No. 2027) dated July 18, 2003, in the above-identified application, for which a response is due October 18, 2003. A Petition under 37 C.F.R. § 1.136 to extend the time of response by three months, up to and including Tuesday, January 20, 2003, together with provision for payment of the required petition fee is enclosed herewith.

Please amend the application as detailed below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.



# 1646

PTO/SB/21 (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/995,534	
	Filing Date	11/27/2001	
	First Named Inventor	Homey et al.	
	Art Unit	1646	
	Examiner Name	Kemmerer, Elizabeth	
Total Number of Pages in This Submission	13	Attorney Docket Number	DX01342

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Cert. of Mailing- 1 page Return Postcard
<b>Remarks</b>  2 References attached to Amendment - 2 pages		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	SANDY ZARADIC, Reg. No. 45,997
Signature	<i>S. Zaradic</i>
Date	January 20, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name			
Signature		Date	

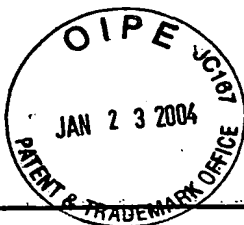
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED

FEB 02 2004

TECH CENTER 1000



Application No.: 09/995,534

Filing Date: 11/27/2001

Applicant: Homey et al.

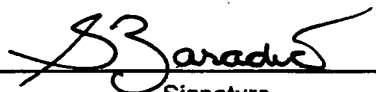
Title: Uses of Mammalian Genes and Related Reagents

### Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on January 20, 2004  
Date

  
Signature

SANDY ZARADIC, Reg. No. 45,997

Typed or printed name of person signing Certificate

**Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.**

Documents enclosed:

Response Transmittal - 1 page

Amendment and Response to Office Action - 7 pages

References attached to Amendment - 2 pages

Petition for Extension of Time (3 Months) - 1 page IN DUPLICATE

Certificate of Mailing - 1 page

Return Postcard

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*